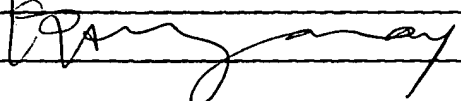


Substitute for Form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>		
				Application Number	Continuation Application of USSN 09/660,522)	
				Confirmation Number	Not yet assigned	
				Filing Date	July 9, 2003	
				First Named Inventor	Ryuichi MORISHITA	
				Art Unit	1636 (prior application)	
Examiner Name				David A. Lambertson (prior application)		
Attorney Docket Number				Q75926		
Sheet	1	of	1			

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
FAS		EP	0 461 560	A1	12/18/91	Toshikazu Nakamura	NA
		WO	96/40062		12/19/96	Georgetown University	NA

OTHER ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		[Press F11]	

Examiner Signature		Date Considered	04/04/06
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¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	Continuation application of Appln. No. 09/660,522
Confirmation Number	Not yet assigned
Filing Date	July 9, 2003
First Named Inventor	Ryuichi MORISHITA
Art Unit	1636 (prior application)
Examiner Name	D. Lambertson (prior application)
Attorney Docket Number	Q75927

Sheet

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Of

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
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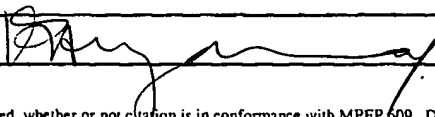
FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		December 30, 2002 Office Action issued in corresponding Taiwanese patent application.	No
		ML LIU, et al., "Hepatocyte growth factor inhibits cell proliferation in vivo of rat hepatocellular carcinomas induced by diethylnitrosamine," Carcinogenesis, April 1995, 16(4): 841-3.	Abstract
		Y. MATSUDA, et al., "Hepatocyte growth factor suppresses the onset of liver cirrhosis and abrogates lethal hepatic dysfunction in rats," J. Biochem., September 1995, 118(3): 643-9.	Abstract
		G. SHIOTA, et al., "Inhibitory effect of hepatocyte growth factor on metastasis of hepatocellular carcinoma in transgenic mice," Res Commun Mol Pathol Pharmacol, January 1996, 91(1): 33-9.	Abstract
		G. SHIOTA, et al., "Characterization of double transgenic mice expressing hepatocyte growth factor and transforming growth factor alpha," Res Commun Mol Pathol Pharmacol, October 1995, 90(1): 17-24.	Abstract
		G. SHIOTA, et al., "Hepatocyte growth factor in transgenic mice: effects on hepatocyte growth, liver regeneration and gene expression," Hepatology, April 1994, 19(4): 962-72.	
		G. SHIOTA, et al., "Hepatocyte growth factor inhibits growth of hepatocellular carcinoma cells," Proc Natl Acad Sci USA, January 1992, 89(1): 373-7.	Yes

Examiner Signature



Date Considered

04/04/06

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Attorney Docket No: Q75927
Continuation application of Appln. No. 09/660,522
Applicant: Ryuichi MORISHITA, et al.
Filing Date: July 9, 2003
Group: 1636 (prior application)

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(Rev. 2-32)U.S. Department of Commerce
Patent & Trademark OfficeINFORMATION DISCLOSURE STATEMENT
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Attorney Docket No: Q75927
 Continuation application of Appln. No. 09/660,522
 Applicant: Ryuichi MORISHITA, et al.
 Filing Date: July 9, 2003
 Group: 1636 (prior application)

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
RA	USPN 5,652,225	7/29/97	Isner et al.			
RA	USPN 5,756,122	5/26/98	Thierry et al			

FOREIGN PATENT DOCUMENTS

Document	Date	Country	Class	Sub-class	Translation Yes/No
WO 96 40062A ✓	12/19/96	WIPO			
WO 91 06309A	5/16/91	WIPO			
EP 0461 560A ✓	12/18/91	EPO			
EP 0494369	7/15/92	EPO			
EP 0492614	7/1/92	EPO			
WO 93/08821	5/13/93	WIPO			
WO 94/06456	3/31/94	WIPO			
WO 92/05184	4/2/92	WIPO			

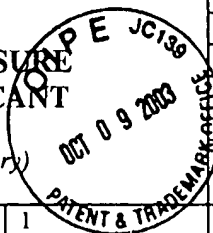
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

RA	Nakamura et al., "MOLECULAR CLONING AND EXPRESSION OF HUMAN HEPATOCYTE GROWTH FACTOR", Nature, Vol. 342, November 23, 1989, pages 440-443, XP000652120
RA	Miyazawa K. et al., "MOLECULAR CLONING AND SEQUENCE ANALYSIS OF cDNA FOR HUMAN HEPATOCYTE GROWTH FACTOR" Biochemical and Biophysical Research Communications, Vol. 163, No. 2, September 15, 1989, pages 967-973, XP000651424
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	Japan Financial News Paper (December 14, 1998 w/ English language translation)
	Local News Section of Japan Financial News Paper (December 14, 1998 w/ English language translation)
	Asahi News Paper (November 2, 1999 w/ English language translation)
RA	Supplement to Circulation Vol. 96, Abstract No. 3459 (October 21, 1997)
RA	Ueki et al., Nature Medicine 5:226230, 1999
	Research report from the Welfare-Ministry-Specific Diseases, Pervaded Lung Diseases-Sub-group (1997-w/ English language translation)
RA	Ueda, et al., Ann. Thorac. Surg. 67:1726-1731, 1999
	Preprint f article by Taniyama et al., entitled "Therapeutic Angiogenesis Induced by Human Hepatocyte

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Continuation of U.S. Appln. No. 09/110,522

[Signature]	(continued from the last page) Growth Factor Gene in Rat and Rabbit Hind Limb Ischemia Models: Pre-clinical Study to Treat Peripheral Arterial Disease."
	Preprint of article by Aoki, et al., entitled "Angiogenesis Induced by Hepatocyte Growth Factor in Non-infarcted Myocardium and Infarcted Myocardium: Up-regulation of Essential Transcription Factor for Angiogenesis, Ets."
	"Scatter Factor (Hepatocyte Growth Factor) is a Potent Angiogenesis Factor IN Vitro" by Rosen et al., Society of Experimental Biology, 1993, pp 227-234
	"Scatter Factor Induces Blood Vessel Formation IN VIVO" by Grant, et al., Proc. Nat'l. Acad. Sci USA, Vol. 90, March 1993, pp 1937-1941
	"Hepatocyte Growth Factor/Scatter Factor Modulates Cell Motility, Proliferation, and Proteoglycan Synthesis of Chondrocytes" by Takebayashi et al., Journal of Cell Biology, Vol. 29, No. 5 1995, pp 1411-1419
	"The Interaction of HGF-SF with other Cytokines in Tumor Invasion and Angiogenesis" by Rosen et al., Vol. 65, 1993, pp. 301-310
	Circulation 96, No. 8, October 21, 1997, No. 3459
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	J. Bone & Joint Surg. 71:74-80, 1989
	New England J. Medicine 331:889-895, 1994
	Gut, Supplement No. 5, Vol. 35, s-60, F240 (1994)
[Signature]	Biochem and Biophys Res. Comm. 220, 539-545 (1996), Hayashi et al., "Autocrine-paracrine effects of overexpression of hepatocyte growth factor gene on growth of endothelial cells
	Verma et al., "Gene therapy promises, problems and prospects," Nature 389:239-242 (1997)
	Morishita, et al., "Novel in vitro gene transfer method for study of local modulators in vascular smooth muscle cells," Hypertension 21:894-899 (1993)
EXAMINER: [Signature]	DATE CONSIDERED: 04/04/06
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication.	

Substitute for Form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/615,292
				Confirmation Number	Not yet assigned
				Filing Date	July 9, 2003
				First Named Inventor	Ryuichi MORISHITA
				Art Unit	Not yet assigned
				Examiner Name	Not yet assigned
				Attorney Docket Number	Q75927
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
		US			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ <i>(if known)</i>			

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
PA		K. KATO, et al., "Expression of Hepatitis B Virus Surface Antigen in Adult Rat Liver. Co-introduction of DNA and Nuclear Protein by a Simplified Liposome Method", <i>J. Biol. Chem.</i> , February 25, 1991, vol. 266, no. 6, pp. 3361-4.	Abstract
PA		F. BUSSOLINO, et al., "Hepatocyte Growth Factor is a Potent Angiogenic Factor which Stimulates Endothelial Cell Motility and Growth", <i>J. Cell Biol.</i> (1992), vol. 3, pp. 629-41.	Abstract

Examiner Signature		Date Considered	09/04/06
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1
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Application Number	10/615,292
Confirmation Number	7040
Filing Date	July 9, 2003
First Named Inventor	Ryuichi MORISHITA
Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket Number	Q75927

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	10/615,292
Confirmation Number	7040
Filing Date	July 9, 2003
First Named Inventor	Ryuichi MORISHITA
Art Unit	1636
Examiner Name	Not yet assigned
Attorney Docket Number	Q75927

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
<i>EA</i>		US 6,248,722	B1	06-19-2001	Morishita, et al.

FOREIGN PATENT DOCUMENTS

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		Country Code ³	Number ⁴	Kind Code ² (if known)			

NON PATENT LITERATURE DOCUMENTS

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<i>EA</i>		PAUL D. ROBBINS, et al., "Viral Vectors for Gene Therapy," <i>Pharmacol. Ther.</i> , Vol. 80, No. 1, pages 35-47 (1998)	
		NICHOLAS MILLER, et al., "Targeted vectors for gene therapy," <i>FASEB</i> , Vol. 9, pages 190-199 (1995)	
		YOSHIKI TANIYAMA, et al., "Therapeutic Angiogenesis Induced by Human Hepatocyte Growth Factor Gene in Rat Diabetic Hind Limb Ischemia Model," <i>Circulation</i> , Vol. 104, pages 2344-50 (2001)	

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